

AMENDMENTS TO THE SPECIFICATION

Please cancel the heading “DESCRIPTION,” in line 1 on page 1 of the substitute specification.

Please insert the heading -- BACKGROUND OF THE INVENTION --, in line 4 on page 1 of the substitute specification.

Please replace the heading “Technical Field,” with --1. Field of the Invention-- in line 5 on page 1 of the substitute specification.

Please amend the paragraph beginning on page 1, line 6 and ending at line 14, as follows:

The present invention relates to a recording device, typified by a PVR (Personal Video Recorder) or an HDD (Hard Disk Drive) Video Recorder, ~~that~~. The recording device is used in a receiving device having a function of once accumulating a program which is broadcast or delivered in real time via an electrical transmitting means such as digital broadcasting and the Internet, ~~thereby-making it possible to view it asynchronously to broadcast or delivery, and, more.~~ More specifically, the invention relates to recording devices which are used in receiving devices which are connected with one another at all times via a network.

Please replace the heading “BACKGROUND ART,” with --2. Description of the Related Art-- in line 16 on page 1 of the substitute specification.

Please amend the paragraph beginning on page 17, line 16 and ending at line 24, as follows:

Therefore, an object of the present invention is to provide a speculative recording function device which performs a speculative recording which automatically selects a program to be recorded in view of the history of viewing or recording and the like, even when an explicit recording instruction is not given by the user. Further, another object is to provide a speculative recording function device which speculatively secures an area for a new recording of a program

while erasing as ~~less~~little program data which has already been recorded as possible.

Please replace the heading "DISCLOSURE OF THE INVENTION," with --SUMMARY OF THE INVENTION-- in line 1 on page 18 of the substitute specification.

Please replace the heading "BEST MODE FOR CARRYING OUT THE INVENTION," with --DETAILED DESCRIPTION OF THE INVENTION-- in line 11 on page 23 of the substitute specification.

Please amend the paragraph beginning on page 28, line 25 and ending on page 29 at line 7, as follows:

At step S404, a time zone in which programs exist on the electronic program list is selected by the speculation selecting unit 111. The selection range of a time zone may accord with a unit period according to the drawing-up of a program. If it is assumed that the minimum unit of the drawing-up of a program is separated at-on the hour and on the half hour, for example, a time zone may be selected in units of 30 minutes. Then, the process proceeds to the next step S405.

Please amend the paragraph beginning on page 30, line 18 and ending on page 31, line 4, as follows:

Next, with reference to FIG. 4, the speculative recording performing routine carried out mainly by the storage managing unit 107 and the speculative recording managing unit 112 is described. The present speculative recording performing routine is premised on ~~that a~~ speculative recording ~~has~~having been preprogrammed by the above-described speculative recording preprogramming routine. Consequently, first, at step S501, it is determined whether the present time T_c corresponds to any one of the record starting times T_r of all the programs of which the preprogrammed recordings have been set at step S406 described above. After repeating the process of the present step until the determination of Yes is made, the process proceeds to the next step S502.

Please amend the paragraph beginning on page 37, line 12 and ending on page 38 line 8 as follows:

Note that, instead of securing ~~an~~a vacant area which enables the whole of the speculative recording to be stored (S509) before starting a speculative recording (S505), it is easy to devise a structure so that every time an area in the storage managing unit 107 runs short, a program whose speculation score P_{sd} is the lowest of the programs included in the potentially-to-be-erased program data list is erased one after another. In this case, even in an emergency such as when a speculative recording is discontinued for some cause, of the program data already stored in the storage managing unit 107, only the part thereof which corresponds to the minimum area which has been required until the speculative recording is discontinued is erased. As a result, in an emergency of the discontinuance of a speculative recording the existing program data which has not been required to be erased continues to be stored, so that as large an amount of speculatively-recorded program data as can be stored in the storage managing unit 107 can be maintained. Moreover, in the case where a storage area sufficient for a speculative recording has been secured in the storage managing unit 107, the processes of steps S507, S508, and S510 described above may be omitted. Note that as examples of such an emergency, a power failure, an abrupt operation of viewing or recording by a user, and the like are conceivable.